

ABSTRACT OF THE DISCLOSURE

An actuator assembly includes an actuator drivingly connected by a transmission path to an output member. The actuator is capable of moving the output member about a pivot point in a first direction from a rest position to an actuated position. The actuator is also capable of moving the output member in a second direction from the actuated position to the rest position. The assembly further includes an energy storing member which provides a force. Movement of the output member by the actuator in the first direction is assisted by the energy storing member and movement of the output member by the actuator in the second direction stores energy in the energy storing means. The energy storing member is positioned relative to the pivot point such that in the rest position, the force acts substantially through the pivot point to not generate any substantial resultant torque on the output member.

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